



**\*\* SOLUTION \*\***

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Title **Vehicles Equipped With a Common Rail Fuel System - Aftermarket Secondary Fuel Filters, Important Information On Approved Filters - US17+OBD16 And Newer Emissions**

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**Mack Models**

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**Mack Model** LR , TE - TerraPro , AN - Anthem , GR - Granite , PI - Pinnacle

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**Volvo Models**

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**Volvo Model** VN , VNL , VNR , VNX , VAH , VHD

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**Emission Standard**

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Emission Standard US17+OBD16 , US17+OBD18 , US17+OBD19

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**Engine family**

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Engine family 11L Engine , 13L Engine , MP7 , MP8

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**Cause** There are several aftermarket options of secondary fuel filter specified by third-party sources as compatible with the common-rail fuel system. Several of the fuel filters shown as compatible do not, in fact, meet the correct specifications and should not be used.

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**Solution** As of October 2019, there are only three aftermarket secondary fuel filters that meet filtration specifications for the US17 GHG Common Rail Engines. If an engine is equipped with a secondary fuel filter other than the OEM fuel filter or the following approved aftermarket filters shown below, potential damage to the fuel system may occur.



**Fleetguard FF5967**



**Parker/Racor  
RS250RCR01**



**Baldwin BF46117**

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Solution visibility

Dealer distribution

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**Function(s)/component(s) affected**

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Function affected fuel system

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**Function Group**

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Function Group 23 fuel system, excluding gas propulsion

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**Customer effect**

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Main customer effect acceleration/speed , efficiency/abnormal behavior , power , fault code/display

Fluid problem restriction

Fluid implicated Fuel

Fluid pressure low pressure

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**Administration**

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